



ATES ENVIRONMENTAL PROTECTION AGENCY

March 28, 2017

Mr. Anthony R. Brown
Environmental Manager
Atlantic Richfield Company
4 Centerpointe Drive, LPR 4-435
La Palma, California 90623-1066

Re: Approval of Spring 2017 2016 Annual Removal Action Work Plan (RAW P) Amendment, Leviathan Mine, Alpine County, California, dated February 27, 2017.

Dear Mr. Brown:

EPA has completed its review of the February 27, 2017 work plan amendment prepared by Atlantic Richfield and titled Amendment No. 2017-01--2017 Annual Amendment, Removal Action Work Plan (RAWP) Leviathan Mine Site, Alpine County, California CERCLA Docket No. 2008-29 (Amendment).

The Amendment describes Atlantic Richfield Work Season (ARWS) planned activities associated with early response actions at the Channel Underdrain (CUD), Delta Seep (DS), and Aspen Seep during 2016. The amendment incorporates portions of the 2013 removal action work plan (RAWP) prepared by AMEC on behalf of Atlantic Richfield and subsequent annual amendments.

EPA finds that the Amendment (along with the 2013 RAWP and subsequent amendments) provides a good description of the activities anticipated by Atlantic Richfield during the 2017 ARWS. EPA does not have comments on the 2016 Amendment, and we approve implementation of this season's work.

Thank you for providing these documents for EPA's review. Please provide the Limited Access Season (LAS) Capture and Treatment Operation. We appreciate Atlantic Richfield's efforts to begin capture of the Delta Seep and Channel Underdrain flows as early as possible in the season.

If you have any questions, please feel free to contact me at (415) 972-3003 or riley.gary@epa.gov.

Sincerely,

Lynda Deschambault
Remedial Project Manager

Cc by electronic Email:

Michelle Hochrein, Washoe Tribe of Nevada and California

Douglas Carey, California Regional Water Quality Control Board, Lahontan Region

David Friedman, Nevada Department of Environmental Protection

Kenneth Maas, United States Forest Service

Tom Maurer, United States Fish and Wildlife Service

Toby McBride, United States Fish and Wildlife Service

Steve Hampton, California Department of Fish and Wildlife

Marc Lombardi, AMEC